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Femenias, G.;
Vehicular Technology Conference, 1992 IEEE 42nd
10-13 May 1992 Page(s):409 - 412 vol.1
Digital Object Identifier 10.1109/VETEC.1992.245365
AbstractPlus Full Text: PDF (332 KB) IEEE CNF |
| <input type="checkbox"/> | 2. Performance of non coherent N-DPSK receivers with convolutional coding under additive w
and partial band noise jamming for a MDR frequency hopping system
Bataille, P.; Levannier, G.;
MILCOM 97 Proceedings
Volume 1, 2-5 Nov. 1997 Page(s):302 - 306 vol.1
Digital Object Identifier 10.1109/MILCOM.1997.648722
AbstractPlus Full Text: PDF (464 KB) IEEE CNF |
| <input type="checkbox"/> | 3. Receiver performance for the North American Digital Cellular system
Larsson, G.; Gudmundson, B.; Raith, K.;
Vehicular Technology Conference, 1991. 'Gateway to the Future Technology in Motion', 41st IEEE
19-22 May 1991 Page(s):1 - 6
Digital Object Identifier 10.1109/VETEC.1991.140433
AbstractPlus Full Text: PDF (416 KB) IEEE CNF |
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fading mobile radio channels
Femenias, G.; Gelonch, A.; Comas, J.M.; Perez-Briceño, F.J.;
Universal Personal Communications. 1995. Record., 1995 Fourth IEEE International Conference o
6-10 Nov. 1995 Page(s):914 - 918
Digital Object Identifier 10.1109/ICUPC.1995.497142
AbstractPlus Full Text: PDF (464 KB) IEEE CNF |
| <input type="checkbox"/> | 5. Performance analysis of Viterbi decoder using channel state information in COFDM system
Weon-Cheol Lee; Hyung-Mo Park; Kyung-Jin Kang; Kuen-Bae Kim;
Broadcasting, IEEE Transactions on
Volume 44, Issue 4, Dec. 1998 Page(s):488 - 496
Digital Object Identifier 10.1109/11.735912
AbstractPlus Full Text: PDF (704 KB) IEEE JNL |

- ☐ 6. **Joint antenna diversity and combined DFE/decoding of trellis coded modulation on frequency mobile radio channels**
Femenias, G.; Gelonch, A.; Galvez, J.L.;
Vehicular Technology Conference, 1994 IEEE 44th
8-10 June 1994 Page(s):952 - 956 vol.2
Digital Object Identifier 10.1109/VETEC.1994.345232
[AbstractPlus](#) | Full Text: [PDF](#)(392 KB) IEEE CNF
- ☐ 7. **Performance of a convolutionally coded hard decision DS receiver in pulsed CW interference**
Juntti, J.K.; Jyrkka, K.J.; Leppanen, P.A.;
Military Communications Conference, 1991. MILCOM '91, Conference Record, 'Military Communications World', IEEE
4-7 Nov. 1991 Page(s):267 - 272 vol.1
Digital Object Identifier 10.1109/MILCOM.1991.258251
[AbstractPlus](#) | Full Text: [PDF](#)(300 KB) IEEE CNF
- ☐ 8. **Computer aided techniques for the television system engineer**
Pantsios Markhauser, C.;
Consumer Electronics, IEEE Transactions on
Volume 38, Issue 3, Aug 1992 Page(s):674 - 684
Digital Object Identifier 10.1109/30.156754
[AbstractPlus](#) | Full Text: [PDF](#)(560 KB) IEEE JNL
- ☐ 9. **Reduced complexity iterative multi-user detection for DS/CDMA with FEC**
Reed, M.C.; Alexander, P.D.; Asenstorfer, J.A.; Schlegel, C.B.;
Universal Personal Communications Record, 1997. Conference Record., 1997 IEEE 6th International
12-16 Oct. 1997 Page(s):10 - 14 vol.1
Digital Object Identifier 10.1109/ICUPC.1997.625465
[AbstractPlus](#) | Full Text: [PDF](#)(888 KB) IEEE CNF
- ☐ 10. **Pilot symbol initiated optimal decoder for the land mobile fading channel**
Jae Choong Han; Georgiades, C.N.;
Global Telecommunications Conference, 1995. Conference record. Communication Theory Mini-Conference, 1995. GLOBECOM '95., IEEE
13-17 Nov. 1995 Page(s):42 - 47
Digital Object Identifier 10.1109/CTMC.1995.502929
[AbstractPlus](#) | Full Text: [PDF](#)(428 KB) IEEE CNF
- ☐ 11. **Performance of multi-bit differential SQAM in mobile radio channel**
Jong-Soo Seo; Il-Keun Park;
Electronics Letters
Volume 33, Issue 23, 6 Nov. 1997 Page(s):1923 - 1924
[AbstractPlus](#) | Full Text: [PDF](#)(224 KB) IEEE JNL



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1. Decision feedback for IS-95 CDMA uplink in multipath and Rayleigh fading

Volz, P.U.; Magana, M.E.;

Global Telecommunications Conference, 1998. GLOBECOM 98. The Bridge to Global Integration.

Volume 1, 8-12 Nov. 1998 Page(s):271 - 275 vol.1

Digital Object Identifier 10.1109/GLOCOM.1998.775739

AbstractPlus | Full Text: PDF(276 KB) IEEE CNF



2. Implementation of a low-cost SSR/ADS-B aircraft receiver decoder (SY-100)

Cohen, B.; Smith, A.;

Digital Avionics Systems Conference, 1998. Proceedings., 17th DASC. The AIAA/IEEE/SAE

Volume 2, 31 Oct.-7 Nov. 1998 Page(s):F44/1 - F44/8 vol.2

Digital Object Identifier 10.1109/DASC.1998.739828

AbstractPlus | Full Text: PDF(792 KB) IEEE CNF



3. Software implementation issues in digital integrated receiver decoders

Chilton, P.;

Broadcasting Convention, International (Conf. Publ. No. 428)

12-16 Sept. 1996 Page(s):304 - 309

AbstractPlus | Full Text: PDF(532 KB) IEEE CNF



4. Sequence estimation over the slow nonselective Rayleigh fading channel with diversity reception application to Viterbi decoding

Kam, P.Y.; Ching, H.M.;

Selected Areas in Communications, IEEE Journal on

Volume 10, Issue 3, April 1992 Page(s):562 - 570

Digital Object Identifier 10.1109/49.127778

AbstractPlus | Full Text: PDF(768 KB) IEEE JNL



5. The European system for digital multi-programme television by satellite

Cominetti, M.; Mignone, V.; Morello, A.; Visintin, M.;

Broadcasting, IEEE Transactions on

Volume 41, Issue 2, June 1995 Page(s):49 - 62

Digital Object Identifier 10.1109/11.392832

AbstractPlus | Full Text: PDF(984 KB) IEEE JNL



6. Implementation of MPEG transport demultiplexer with a RISC-based microcontroller

Fujii, Y.; Nakase, J.; Matsuno, K.; Gunji, H.;

Consumer Electronics, IEEE Transactions on
Volume 42, Issue 3, Aug. 1996 Page(s):431 - 438
Digital Object Identifier 10.1109/30.536140

[AbstractPlus](#) | Full Text: [PDF](#)(596 KB) IEEE JNL



7. A consumer digital VCR for digital broadcasting

Sugimura, N.; Okamoto, H.; Amada, N.; Hatanaka, Y.; Kumagai, K.;
Consumer Electronics, IEEE Transactions on
Volume 44, Issue 3, Aug. 1998 Page(s):459 - 464
Digital Object Identifier 10.1109/30.713152

[AbstractPlus](#) | [References](#) | Full Text: [PDF](#)(420 KB) IEEE JNL



8. Newly developed IRD built-in D-VHS VCR system for DVB broadcasts

Nakai, T.; Kuroda, Y.; Ohishi, T.; Hara, M.; Koeberle, S.R.; Kunze, W.;
Consumer Electronics, IEEE Transactions on
Volume 44, Issue 3, Aug. 1998 Page(s):465 - 472
Digital Object Identifier 10.1109/30.713153

[AbstractPlus](#) | [References](#) | Full Text: [PDF](#)(1052 KB) IEEE JNL



9. DVB integrated satellite receiver decoder PC card

Gross, B.; Breide, S.; Kohler, R.;
Consumer Electronics, IEEE Transactions on
Volume 44, Issue 3, Aug. 1998 Page(s):851 - 856
Digital Object Identifier 10.1109/30.713204

[AbstractPlus](#) | [References](#) | Full Text: [PDF](#)(688 KB) IEEE JNL



10. MPEG-2 as a transmission system for Internet traffic

Clausen, H.D.; Necker, B.; Eder, T.; Linder, H.;
Performance, Computing and Communications, 1998. IPCCC '98., IEEE International
16-18 Feb. 1998 Page(s):101 - 107
Digital Object Identifier 10.1109/PCCC.1998.659915

[AbstractPlus](#) | Full Text: [PDF](#)(732 KB) IEEE CNF



11. A digital satellite receiver with an advanced user friendly interface

Katsumata, K.; Iimuro, S.; Eda, T.; Yoneda, S.; Kishi, T.; Yoshikawa, H.; Ichifuji, Y.;
ISCE '97 - Proceedings of 1997 IEEE International Symposium on Consumer Electronics
2-4 Dec. 1997 Page(s):91 - 94
Digital Object Identifier 10.1109/ISCE.1997.658359

[AbstractPlus](#) | Full Text: [PDF](#)(424 KB) IEEE CNF



12. A concept for source decoding in digital video broadcast applications

van den Hurk, J.; Frencken, P.;
Consumer Electronics, 1995., Proceedings of International Conference on
7-9 June 1995 Page(s):260 - 261

[AbstractPlus](#) | Full Text: [PDF](#)(164 KB) IEEE CNF



13. Digital TV multiprogramme by satellite-converging to a world wide standard

Sesena, J.; Prieto, H.;
Broadcasting Convention, 1997. International
12-16 Sept. 1997 Page(s):447 - 455

[AbstractPlus](#) | Full Text: [PDF](#)(676 KB) IEEE CNF



14. Advanced use of TV set top boxes

Nave, R.; Tsuria, Y.;
Broadcasting Convention, 1997. International
12-16 Sept. 1997 Page(s):436 - 440

[AbstractPlus](#) | Full Text: [PDF](#)(432 KB) IEEE CNF

- ☐ **15. A VLSI solution for a digital terrestrial TV (DVB-T) receiver**
Tognin, M.; Soyer, L.; Combettes, P.; Del Toso, C.; Hepper, D.; Piccinini, G.; Ma, J.J.; Nicolas, F.; F
F.; Dener, A.;
Broadcasting Convention, 1997. International
12-16 Sept. 1997 Page(s):343 - 348
[AbstractPlus](#) | Full Text: [PDF](#)(544 KB) IEE CNF
- ☐ **16. VERDI: an acoustically programmable and adjustable CMOS mixed-mode signal processor f
applications**
Duque-Carrillo, J.F.; Malcovati, P.; Maloberti, F.; Perez-Aloe, R.; Reyes, A.H.; Sanchez-Sinencio, E
Valverde, J.M.;
Solid-State Circuits, IEEE Journal of
Volume 31, Issue 5, May 1996 Page(s):634 - 645
Digital Object Identifier 10.1109/4.509846
[AbstractPlus](#) | Full Text: [PDF](#)(1396 KB) IEEE JNL
- ☐ **17. A receiver architecture conforming to the OFDM based digital video broadcasting standard 1
transmission (DVB-T)**
Combettes, P.; Del Toso, C.; Hepper, D.; Le Goff, D.; Ma, J.J.; Robertson, P.; Scalise, F.; Soyer, D
Communications, 1998. ICC 98. Conference Record.1998 IEEE International Conference on
Volume 2, 7-11 June 1998 Page(s):780 - 785 vol.2
Digital Object Identifier 10.1109/ICC.1998.685116
[AbstractPlus](#) | Full Text: [PDF](#)(656 KB) IEEE CNF
- ☐ **18. Dvb Integrated Satellite Receiver Decoder Pc Card**
Gross, B.; Breide, S.; Kohler, R.;
Consumer Electronics, 1998. ICCE. 1998 Digest of Technical Papers. International Conference on
June 2-4, 1998 Page(s):312 - 313
[AbstractPlus](#) | Full Text: [PDF](#)(156 KB) IEEE CNF
- ☐ **19. Unclassified-the Naval Postgraduate School GBS testbed**
Moose, P.H.; Schaffler, K.; Scotty, S.; Watkins, J.; Wellborn, R.; Axford, R.A.;
MILCOM 97 Proceedings
Volume 2, 2-5 Nov. 1997 Page(s):901 - 905 vol.2
Digital Object Identifier 10.1109/MILCOM.1997.646749
[AbstractPlus](#) | Full Text: [PDF](#)(408 KB) IEEE CNF
- ☐ **20. Reduced complexity iterative multi-user detection for DS/CDMA with FEC**
Reed, M.C.; Alexander, P.D.; Asenstorfer, J.A.; Schlegel, C.B.;
Universal Personal Communications Record, 1997. Conference Record., 1997 IEEE 6th Internation
12-16 Oct. 1997 Page(s):10 - 14 vol.1
Digital Object Identifier 10.1109/ICUPC.1997.625465
[AbstractPlus](#) | Full Text: [PDF](#)(888 KB) IEEE CNF
- ☐ **21. Interactive image coding for level 3 teletext origination**
Downton, A.C.;
Information Technology in the Workplace, 1991., International Conference on
12-13 Nov 1991 Page(s):39 - 43
[AbstractPlus](#) | Full Text: [PDF](#)(404 KB) IEE CNF
- ☐ **22. HD-MAC receivers**
Hofelt, M.H.H.;
Transmission of HDTV by Satellite, IEE Colloquium on
29 May 1990 Page(s):5/1 - 5/3
[AbstractPlus](#) | Full Text: [PDF](#)(128 KB) IEE CNF
- ☐ **23. Maximum likelihood sequence estimation of uncoded and coded PSK signals transmitted on**

fading channels

Vitetta, G.M.; Taylor, D.P.;

Communications, 1994. ICC 94, SUPERCOMM/ICC '94, Conference Record, Serving Humanity Through
Communications. IEEE International Conference on
1-5 May 1994 Page(s):1 - 7 vol.1

Digital Object Identifier 10.1109/ICC.1994.369032

[AbstractPlus](#) | Full Text: [PDF](#)(552 KB) IEEE CNF**24. Developing for interactive services in digital TV**

Kraal, C.J.;

Broadcasting Convention, International (Conf. Publ. No. 428)

12-16 Sept. 1996 Page(s):230 - 235

[AbstractPlus](#) | Full Text: [PDF](#)(552 KB) IEEE CNF**25. How can niche/thematic channels gain pay TV distribution in a world dominated by global players**

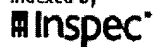
Quinlan, C.;

Broadcasting Convention, International (Conf. Publ. No. 428)

12-16 Sept. 1996 Page(s):298 - 303

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